



Error F70 Troubleshooting

This common Error Message may start to appear for two well documented reasons. The following guide will assist you in troubleshooting and resolving it.

Written By: Hello





TOOLS:

- [Soldering Station](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
 - [Solder](#) (1)
 - [Rosin Flux](#) (1)
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Step 1 — Error F70 Troubleshooting



- So you've got a Technics SA-DX1050 that is displaying an F70 code. That sucks. Lets fix it.

Step 2



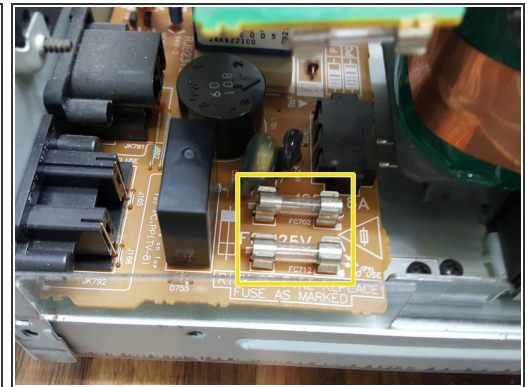
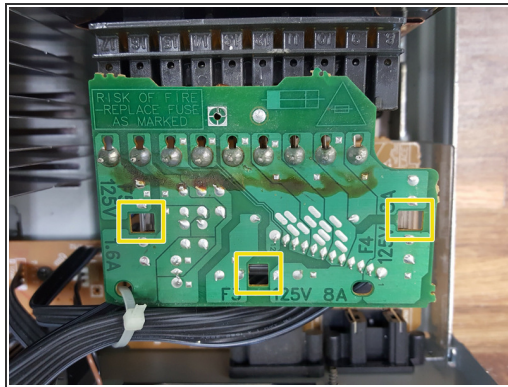
- Remove four case screws on the left and right sides, then remove two screws at the top of the back side.

Step 3



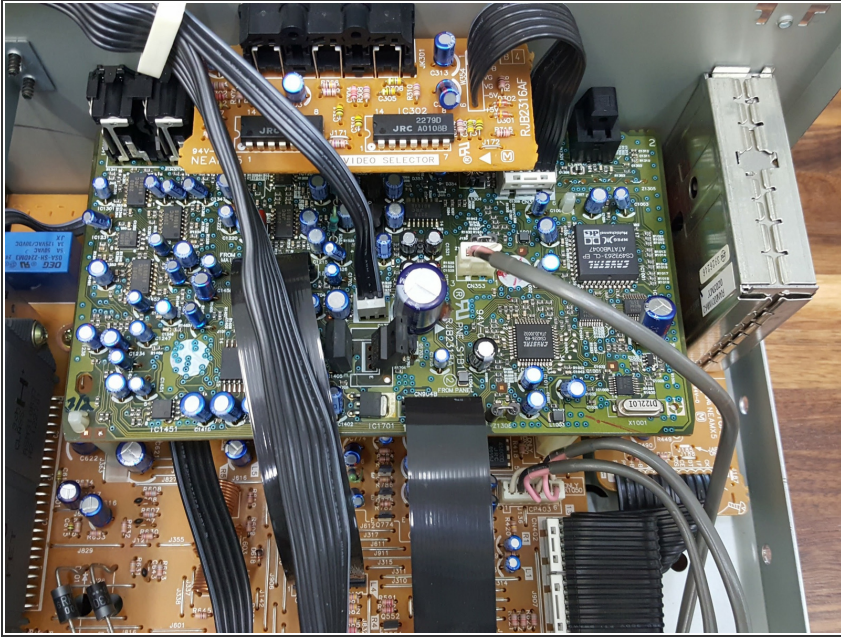
- Lift up the device housing carefully. It helps to start at the rear bottom corners and pull out a little. Make sure that once the rear edges of the housing are free that you lift the front edge straight up to separate it from the front display assembly.

Step 4



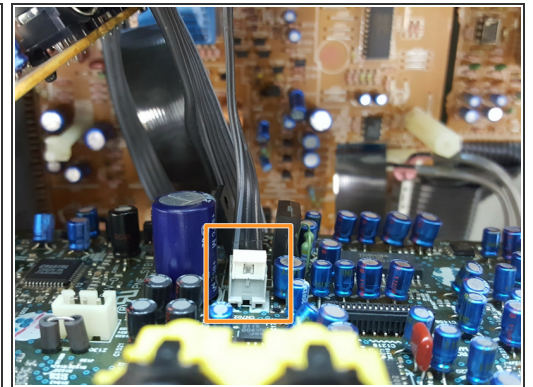
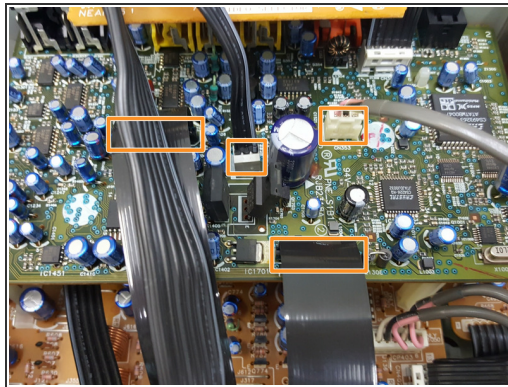
- Visually inspect each of the following five fuses. If you have a multi-meter handy go ahead and test the resistance of each fuse to ensure that they have not been consumed.

Step 5



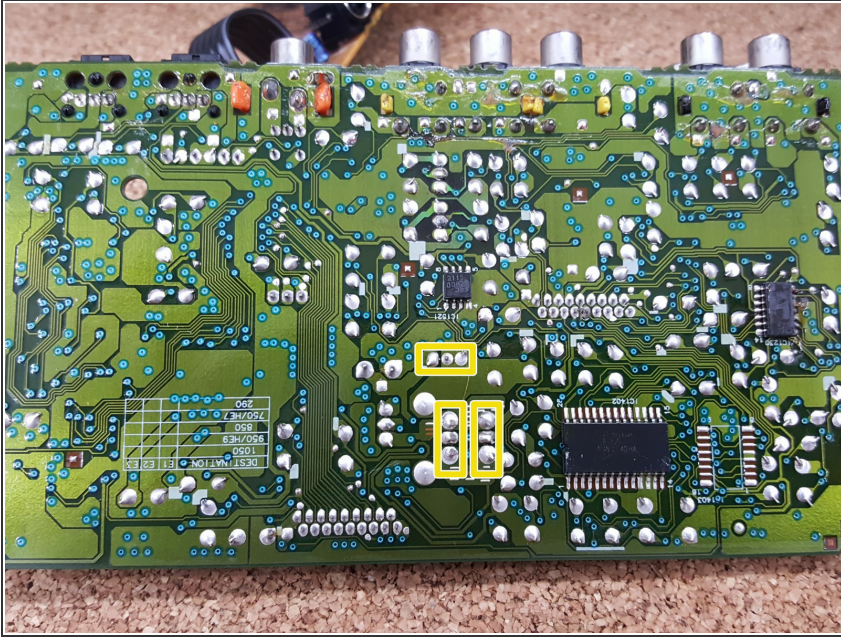
- If there were no issues with the fuses or after replacing them the issue persists we are going to need to take a look at the Digital Board.

Step 6



- Remove six screws securing the Digital Board to the Rear Panel.
- Remove two flex cables and two other connectors from the Digital Board.
- *Note: If you're having issues removing the connector in the third picture you should be able to rotate the Digital Board after removing everything else then pull up on the white plastic latch.*

Step 7



- The marked solder joints tend to crack when exposed to repeated heating and cooling.
- *Note: While you have your soldering iron out make sure to inspect pretty much every other solder joint on the board and re-flow it if necessary.*

To reassemble your device, follow these instructions in reverse order.

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